

REPLACEMENT SHEET

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Layer	Material	Thickness(nm)
Substrate	Quarz	
1	SiO ₂	131.84
2	ZrO ₂	46.19
3	SiO ₂	86.06
4	ZrO ₂	6.7
5	SiO ₂	79.86
6	ZrO ₂	58.83
7	SiO ₂	51.62
8	ZrO ₂	8.62
9	SiO ₂	94
10	ZrO ₂	68.64
11	SiO ₂	187.58
12	ZrO ₂	47.84
13	SiO ₂	117.85
14	ZrO ₂	18.61
15	SiO ₂	50.18
16	ZrO ₂	61.48
17	SiO ₂	136.41
18	ZrO ₂	79.04
19	SiO ₂	108.51
20	ZrO ₂	83.66
21	SiO ₂	127.85
22	ZrO ₂	82.82
23	SiO ₂	135.38
24	ZrO ₂	73.92
25	SiO ₂	96.96
26	ZrO ₂	67.14
27	SiO ₂	103.75
28	ZrO ₂	68.36
29	SiO ₂	89.59
30	ZrO ₂	67.88
31	SiO ₂	98.88
32	ZrO ₂	74.34
33	SiO ₂	105.54
34	ZrO ₂	62.58
35	SiO ₂	80.87
36	ZrO ₂	57.94
37	SiO ₂	81.94
38	ZrO ₂	57.68
39	SiO ₂	75.1
40	ZrO ₂	49
41	SiO ₂	74.85
42	ZrO ₂	58.29
43	SiO ₂	76.34
44	ZrO ₂	47.95
45	SiO ₂	69.43
46	ZrO ₂	59.28
47	SiO ₂	86.61
48	ZrO ₂	46.57
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FIG.2

(PRIOR ART)

REPLACEMENT SHEET

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Layer	Material	Thickness(nm)
Substrate	Quarz	
1	SiO ₂	59.03
2	ZrO ₂	44.86
3	SiO ₂	29.01
4	ZrO ₂	27.25
5	SiO ₂	104.5
6	ZrO ₂	72.74
7	SiO ₂	29.84
8	ZrO ₂	20.15
9	SiO ₂	71.45
10	ZrO ₂	91.25
11	SiO ₂	159.74
12	ZrO ₂	54.19
13	SiO ₂	132.37
14	ZrO ₂	15.19
15	SiO ₂	45.94
16	ZrO ₂	33.33
17	SiO ₂	194.53
18	ZrO ₂	69.2
19	SiO ₂	105.7
20	ZrO ₂	84.27
21	SiO ₂	114.74
22	ZrO ₂	80.71
23	SiO ₂	150.2
24	ZrO ₂	69.49
25	SiO ₂	98.95
26	ZrO ₂	75.88
27	SiO ₂	101.47
28	ZrO ₂	63.41
29	SiO ₂	91.61
30	ZrO ₂	67.74
31	SiO ₂	98.66
32	ZrO ₂	74.74
33	SiO ₂	101.32
34	ZrO ₂	63.67
35	SiO ₂	74.36
36	ZrO ₂	51.69
37	SiO ₂	80.51
38	ZrO ₂	58.33
39	SiO ₂	80.3
40	ZrO ₂	55.42
41	SiO ₂	75.17
42	ZrO ₂	51.19
43	SiO ₂	59.02
44	ZrO ₂	46.44
45	SiO ₂	81.14
46	ZrO ₂	82.09
47	SiO ₂	88.75
48	ZrO ₂	50.23
49	SiO ₂	1163

FIG.3

(PRIOR ART)